United States Environmental Protection Agency OWPE/Contracts Management Section (WH-527) Washington, DC 20460

l. Funding	•	2. TES Number		4. Work Assignme	nt Number
	<i>:</i>		IV	48	
X CERCLA R	ICRA Dither	3. Contract Number 68-01-7351		5. Original	Amendment Number
6. Account Number (for "Other")		7. Prime Contractor Name		8. Priority	
·		JACOBS		i — —	Expedite* Emergence
9. She/Facility or Project Name		10. Location (City or County)		11. State	12. Region/HQ
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I3. EPA Site/Facility ID Number ILD000000025		14. NPL Site (Final or Proposed List) Yes X No		15. RCRA Facility Yes X No	
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24755 HIGHPOINT ROAD . CLEVELAND, OHIO 44122 . PHONE: 216 464-3291

April 29, 1988 JSH-4-21

Jacobs Engineering Group, Inc. Environmental Systems Division 222 S. Riverside Plaza

Suite 1870

Licago, IL 60606

Attention: Mr. Dean Geers

Subject: Work Assignment Amendment Requirement

References: 1. Life Systems WA No. 36 (EPA WA No. 489), "Technical Review of Documents for the Sauget Sites"

2. Life Systems WA Plan (TR-913-3-36) dated September 4, 1987

Dear Mr. Geers:

This letter is to notify you of our requirement for an Amendment on the referenced Work Assignment (WA).

The effort required so far on this WA exceeded our original estimates which were made prior to receiving the review documents and background material. Our analysis shows that the additional effort was due primarily to the following:



- Delays in receiving documents from the Illinois EPA (IEPA) added additional management efforts which were not planned or anticipated. Our efforts in minimizing delays have been coordinated with the EPA Primary Contact.
- The referenced WA Plan assumed 300 pages of material would be reviewed. Total volume received to date is in excess of 2,500 pages.
- The compensation level of a staff hydrogeologist had been used in estimating the cost for this WA. Mr. Dave Favero (then the FPA Primary Contact) stipulated later that a senior level hydrogeologist was needed to evaluate the data.

Remaining work includes incorporating review comments on the IEPA document into the Groundwater Site Report, revising the report to address USEPA comments, preparing potentially responsible party summaries, providing further technical support as requested and proceeding with WA closeout. Our preliminary estimate for our additional budgetary requirements is 85 LOE hours and \$2,670.

continued-

On the other hand, it is our estimate that the Groundwater Site Report can be completed within the authorized budget if the tasks summarized in Section 2.0, tasks 5.0 and 6.0, of the WA Plan are deleted. The total Life Systems' costs planned for these two tasks are 95 LOE hours and \$2,784.

If we are not instructed otherwise, we will assume that you wish us to complete the Groundwater Site Report within the authorized WA budget.

If I can be of any further assistance in obtaining the amendment, please contact me at (216) 464-3291.

Very truly yours,

LIFE SYSTEMS, INC.

Jeffrey 5. Heato Program Manager

JSH/keg

cc: √Mr. Ed Addison (USEPA Regional V)
Mr. Jack Lanigan (361462)
Roy H. Reuter, Ph.D.
Contract Administration (1462)